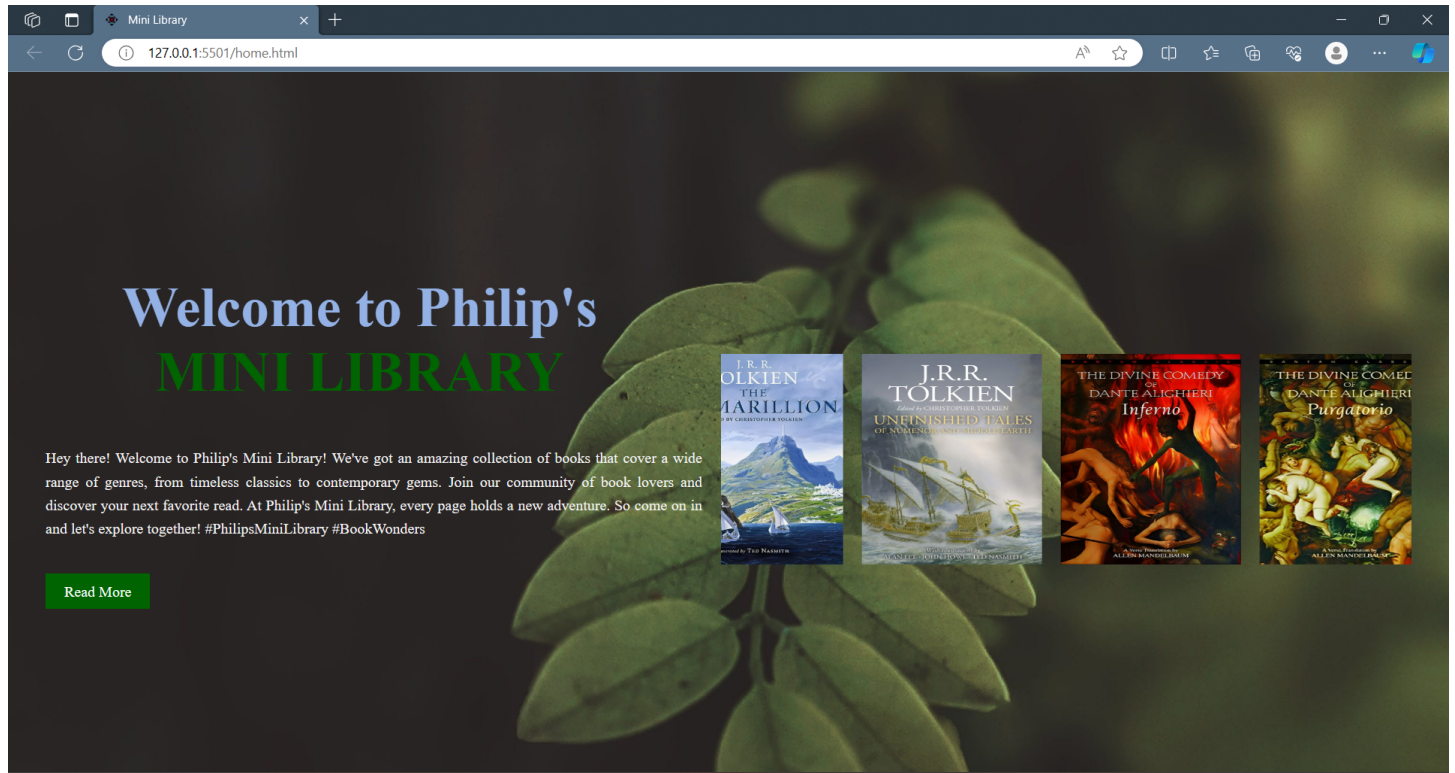


# Challenge #2: Basic XHTML Application

The photo shows that the section area has two divisions. One is for the text and the other is for the moving images using CSS.



## HTML Codes

```
<!DOCTYPE html>
```

```
<html lang="en">
```

```
<head>
```

```
<link href="home.css" rel="stylesheet">
```

```
<link href="homemq.css" rel="stylesheet">
```

```
<link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-awesome/6.4.2/css/all.min.css"
integrity="sha512-
z3gLpd7yknf1YoNbCzqRKc4qyor8gaKU1qmn+CSxhbuBusANI9QpRohGBreCFkKxLhei6S9CQXFEbbKuqLg0D
A==" crossorigin="anonymous" referrerpolicy="no-referrer" />
```

```
<meta charset="UTF-8">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
```

```
<title>Mini Library</title>

</head>

<body>

  <section>

    <div class="main">

      <!-- Your existing main content -->

      <div class="main-tag">

        <h1>Welcome to Philip's <br><span>MINI LIBRARY</span></h1>

        <p>Hey there! Welcome to Philip's Mini Library! We've got an amazing collection of books that
cover a wide range of genres, from timeless classics to contemporary gems. Join our community of book
lovers and discover your next favorite read. At Philip's Mini Library, every page holds a new adventure. So
come on in and let's explore together! #PhilipsMiniLibrary #BookWonders</p>

        <a href="readmore.html" class="main-btn">Read More</a>

      </div>

      <div class="row">

        <div class="main-img">

        </div>

        <div class="main-img">

        </div>

        <div class="main-img">

        </div>

        <div class="main-img">

        </div>

        <div class="main-img">
```

```
        

    </div>

    <div class="main-img">

    </div>

    <div class="main-img">

    </div>

    <div class="main-img">

    </div>

</div>
</div>

</section>

</body>

</html>
```

## CSS Codes

```
*{

    margin: 0;

    padding: 0;

}

body {

    margin: 0;

    padding: 0;

    background: #296a01;

    background: linear-gradient(86deg, rgba(41,106,1,1) 0%, rgba(69,119,126,1) 11%, rgba(152,181,170,1) 29%,
    rgba(205,220,197,1) 49%, rgba(145,175,165,1) 75%, rgba(69,119,126,1) 90%, rgba(41,106,1,1) 100%);
```

```
}

section {

    width: 100%;

    height: 100vh;

    background-image: url(img/pexels-valeriia-miller-3798400.jpg);

    background-size: cover;

    background-repeat: no-repeat;

    background-position-y: -500px;

}
```

```
/* Welcome */

section .main{

    display: flex;

    align-items: center;

    justify-content: space-around;

    position: relative;

    padding-top: 0;

}
```

```
section .main h1{

    position: relative;

    font-size: 60px;

    top: 80px;

    left: 25px;

    color: #93b1e4;

    text-align: center;
```

```
}
```

```
section .main h1 span{
```

```
    color: darkgreen;
```

```
}
```

```
section .main p{
```

```
    width: 700px;
```

```
    text-align: justify;
```

```
    line-height: 25px;
```

```
    position: relative;
```

```
    top: 125px;
```

```
    left: 40px;
```

```
    color: whitesmoke;
```

```
    text-align: justify;
```

```
}
```

```
section .main .main-tag .main-btn{
```

```
    background: darkgreen;
```

```
    padding: 10px 20px;
```

```
    position: relative;
```

```
    top: 170px;
```

```
    left: 40px;
```

```
    color: white;
```

```
    text-decoration: none;
```

```
}
```

```
section .main .row {
```

```
    display: flex;
```

```
justify-content: center;

overflow: hidden; /* Hide overflowing content */

position: relative;

padding: 300px 0 0 0;

margin-left: 60px;

margin-right: 40px;

}

section .main .row img {

width: 12rem;

height: 14rem;

margin-right: 20px;

animation: slideImage 30s linear infinite;

cursor: pointer;

transition: transform 20s ease-out;

}

section .main .row img:hover {

animation-play-state: running;

}

@keyframes slideImage {

0% {

transform: translateX(0); /* Change translateY to translateX */

}

25% {

transform: translateX(-100%); /* Change translateY to translateX */

}
```

```
25% {  
    transform: translateX(100%); /* Change translateY to translateX */  
}  
  
50% {  
    transform: translateX(-200%); /* Change translateY to translateX */  
}  
  
50% {  
    transform: translateX(200%); /* Change translateY to translateX */  
}  
  
75% {  
    transform: translateX(-300%); /* Change translateY to translateX */  
}  
  
75% {  
    transform: translateX(300%); /* Change translateY to translateX */  
}  
  
100% {  
    transform: translateX(-400%); /* Change translateY to translateX */  
}  
  
0%, 100% {  
    transform: translateX(-400%); /* Change translateY to translateX */  
}  
}
```